



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/516,327	12/14/2004	James A. Proctor	080583	8651
23696	7590	11/12/2009	EXAMINER	
QUALCOMM INCORPORATED			LAI, ANDREW	
5775 MOREHOUSE DR.				
SAN DIEGO, CA 92121			ART UNIT	PAPER NUMBER
			2473	
			NOTIFICATION DATE	DELIVERY MODE
			11/12/2009	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

us-docketing@qualcomm.com
kascanla@qualcomm.com
nanm@qualcomm.com

Examiner-Initiated Interview Summary	Application No.	Applicant(s)	
	10/516,327	PROCTOR ET AL.	

Examiner	Art Unit	
ANDREW LAI	2473	

All Participants:

Status of Application: pending

(1) Andrew Lai (PTO personnel). (3) _____.

(2) Linda Gunderson (Applicant's representative). (4) _____.

Date of Interview: 28 October 2009

Time: ~2:00pm

Type of Interview:

Telephonic
 Video Conference
 Personal (Copy given to: Applicant Applicant's representative)

Exhibit Shown or Demonstrated: Yes No

If Yes, provide a brief description: .

Part I.

Rejection(s) discussed:

none

Claims discussed:

1,16,18,22,27,28,31,33,34 and 35

Prior art documents discussed:

Part II.

SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:

See Continuation Sheet

Part III.

It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.
 It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

(Applicant/Applicant's Representative Signature – if appropriate)

Continuation of Substance of Interview including description of the general nature of what was discussed: The key issues the Examiner deems to be necessary for initiating an interview is about the limitation in most of the claims of "receiving signals on two bi-directional communication frequencies simultaneously", in the hope that some kind of Examiner's Amendment can be agreeded upon to place the case in condition for allowance. The following issues are discussed. 1. Examiner indicated to Ms Gunderson that the originally claimed feature of "receiving signals on two bi-directional communication frequencies simultaneously" is not decribed in the original Specification; but otherwise would be allowable if an Examiner's Amendment can be worked out to incorporate the originally claimed feature into the Specification, for which Ms Gunderson indicated the need of more time to consult with the Applicant (therefore, an Office Action with 112 first paragraph rejection will be made on the ground of failing to comply with written description). 2. Examiner also indicated to Ms Gunderson that Claim 35, claiming a "computer-readable medium", will be subject to 101 rejection because Applicant failed to provide in the Specification what it actually is. Ms Gunderson agreed to cancel the claim with an Examiner's Amendment, which Examiner's Amendment however is not possible at this time since a rejection will have to be made in view of point 1 above and Examiner's Amendment cannot be made unless it's for allowance (therefore an Office Action with a 101 rejection for claim 35 will be made). 3. Examiner further indicated to Ms Gunderson that previous rejection on claim 27 will be maintained as is and Claims 31 and 32 will be allowed, as amended, over prior art. 4. Ms Gunderson requested an Office Action be sent and Applicant would take action accordingly upon receiving the Office Action.